



NIH/DOH 4.001C1

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Whitehead et al.  
Appl. No. : 10/719,547  
Filed : November 21, 2003  
For : DEVELOPMENT OF  
MUTATIONS USEFUL FOR  
ATTENUATING DENGUE  
VIRUSES AND CHIMERIC  
DENGUE VIRUSES  
Examiner : Parkin, Jeffrey S.  
Group Art Unit : 1648

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

**Mail Stop Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to Office Action mailed July 18, 2006, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Amendments to the Drawings** begin on page 4 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.